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APPLICATION ELEMENTS

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. <u>042390.P5358</u>	Total Pages <u>5</u>			
First Named Inventor or Application Identifier Robert J. Woodruff				
Express Mail Label No. EM335898406US				

ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231

See MPEP chapter 600 concerning utility patent application contents.

1.	_X_	(Submit an original, and a duplicate for fee processing)			
2.	<u>X</u>	Specification (Total Pages) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure			
3.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets7)			
4.	<u>X</u>	Oath or Declaration (Total Pages <u>5</u>) a. <u>X</u> Newly Executed (Original or Copy) b Copy from a Prior Application (37 CFR 1.63(d))			
5.		Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.			
6.		Microfiche Computer Program (Appendix)			
7.	(if applicabl a b c	Nucleotide and/or Amino Acid Sequence Submission e, all necessary) Computer Readable Copy Paper Copy (identical to computer copy) Statement verifying identity of above copies			

	ACCOMPANYING APPLICATION PARTS					
8. 9.	_X	Assignment Papers (cover sheet & documents(s)) a. 37 CFR 3.73(b) Statement (where there is an assignee)				
		b. Power of Attorney				
10.		English Translation Document (if applicable)				
11.		a. Information Disclosure Statement (IDS)/PTO-1449				
		b. Copies of IDS Citations				
12.		Preliminary Amendment				
13.	<u>X</u>	turn Receipt Postcard (MPEP 503) (Should be specifically itemized)				
14.		a. Small Entity Statement(s)				
		b. Statement filed in prior application, Status still proper and desired				
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)				
16.	<u>X</u>	Other: Express Mail Certificate of Mailing and copy of Postcard				
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17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No:						
17.		ntinuation Divisional Continuation-in-part (CIP)				
17. 18.	Co	ntinuation Divisional Continuation-in-part (CIP)				
	Corre	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label				
	Corre	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address				
	Corre	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)				
18. X	Corre	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here) or				
18. X	Correction Correction	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label				
18. X NAM	Correct Correc	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label				
18. X NAM	Corres Corres Law BLA	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label				
18. _X NAM	Corres Corres Law BLA	of prior application No: Spondence Address There Number or Bar Code Label Or Spondence Address (Insert Customer No. or Attach Bar Code Label here) Or Spondence Address Below Tence M. Cho (Reg. No. 39,942) KELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
18. X NAM ADD	Corres Corres Law BLA RESS Los Angel	ntinuation Divisional Continuation-in-part (CIP) of prior application No: spondence Address ner Number or Bar Code Label				

PTO/SB/17(10/96)
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FEE TRANSMITTAL						
TOTAL AMOUNT OF PAYMENT (\$)1038.00						
Complete if Known:						
Application No.						
Filing Date July 15, 1998						
First Named Inventor Robert J. Woodruff						
Group Art Unit						
Attorney Docket No. <u>042390.P5358</u>						
METHOD OF PAYMENT (check one)						
1. [] The Commissioner is hereby authorized to charge indicated fees and c any over payments to:	redit					
Deposit Account Number <u>022666</u> Deposit Account Name						
[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						
[] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)						
2. X Payment Enclosed						
X Check						
Money Order						
Other						
FEE CALCULATION (fees effective 10/01/97)						
1. FILING FEE						
Large Entity Small Entity						
Fee Fee Fee						
Code (\$) Code (\$) Fee Description Fee Paid						
101 790 201 395 Utility application filing fee 790.00						
106 330 206 165 Design application filing fee						
108 790 208 395 Reissue filing fee						
114 150 214 75 Provisional application filing fee						
SUBTOTAL (1) \$ 790.00						
2. CLAIMS Fee from						
Extra below Fee Paid						
Total Claims <u>22 </u>						
Multiple Dependent Claims X X =						
Large Entity Small Entity						
Fee Fee Fee						
	Fee Paid					
103 22 203 11 Claims in excess of twenty 102 82 202 41 Independent claims in excess of 3	<u>44.00</u>					
104 270 204 135 Multiple dependent claim	164.00					
109 82 209 41 Reissue independent claims over original patent						
110 22 210 11 Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) \$_20	8.00					

FEE CALCULATION (continued) ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code Code (\$) Fee Description Fee Paid (\$) 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 139 130 Non-English specification 130 147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for response within first month 116 400 216 200 Extension for response within second month 117 950 217 475 Extension for response within third month 118 218 755 Extension for response within fourth month 1,510 2,060 228 1,030 Extension for response within fifth month 128 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1,510 138 1.510 Petition to institute a public use proceeding Petition to revive unavoidably abandoned 140 110 240 55 application 141 1,320 241 660 Petition to revive unintentionally abandoned application 142 1,320 242 660 Utility issue fee (or reissue) 143 243 225 Design issue fee 450 Plant issue fee 144 670 244 335 122 130 122 130 Petitions to the Commissioner 123 50 Petitions related to provisional applications 123 50 126 240 126 240 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 40.00 395 For filing a submission after final rejection 146 790 246 (see 37 CFR 1.129(a)) 395 For each additional Invention to be examined 149 790 249 (see 37 CFR 1.129(a)) Other fee (specify) Other fee (specify) _

SUB	TOTAL (3	\$ 40	0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: LAWRENCE M. CHO

Signature Lam Cho

Reg. Number 39,942 Deposit Account User ID_

(complete if applicable)

_____ Date <u>July (3</u>, 1998)